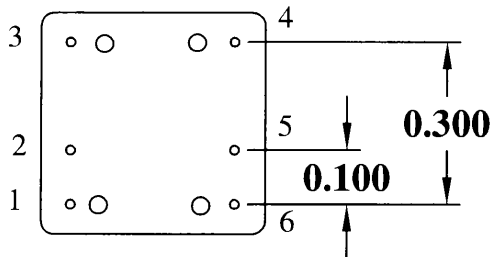
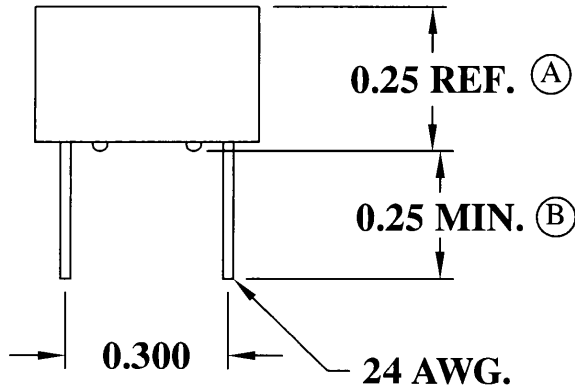
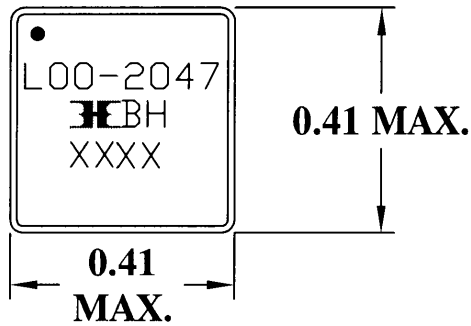
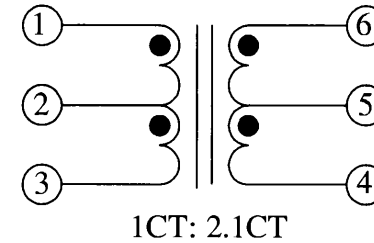


MECHANICAL



SCHEMATIC



ELECTRICAL SPECIFICATIONS

TURNS RATIO: 1CT:2.1CT

OPEN CIRCUIT INDUCTANCE: 400uH MIN. (1-3) 100 KHz 30mV

PRIMARY LEAKAGE INDUCTANCE: 1.0 uH NOM.

(1-3 SHORT 6-4) 120 KHz 50mV


INTERWINDING CAPACITANCE: 40.25pF NOM. (1-3 TO 4-6)

120 KHz 50mV

DC RESISTANCE: 1.1 OHMS NOM. (1-3) 1.62 OHMS NOM. (6-4)

HIGH VOLTAGE TEST: 500 VAC

ET CONSTANT: 18.3 Vu SEC. MIN.

				DESIGN PER:	 BH ELECTRONICS, INC. BURNSVILLE & MARSHALL, MN © 1998 BH Electronics
				BH CATALOG +3.3V TO +5V	
				DRAWN: K. LOFTUS	
				ENGR: B. MARKS	
				UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN INCHES, TOLERANCES NON-CUMULATIVE .XX±.01 .XXX±.005	TITLE: ISOLATION TRANSFORMER
A	9-21-07	CUSTOMER PRINT	<i>Bm</i>		PART NO. L00-2047
ISSUE	DATE	REVISION	BY	PAGE 1 OF 1	